

POLAR TIDE/PSI

start time: 10/14/97 20:16:57 UT

stop time: 10/15/97 05:09:02 UT

3 spins averaged

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

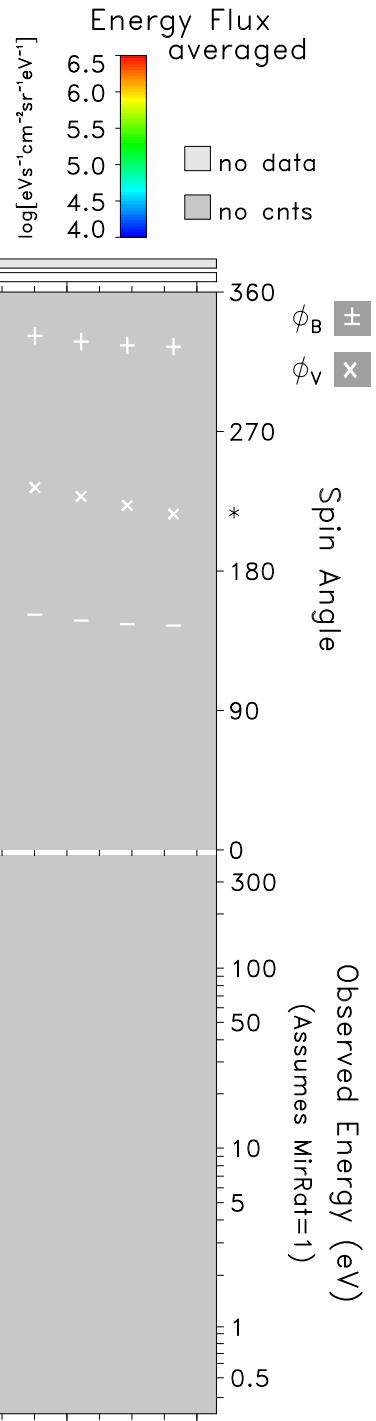
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



S tops

S tops

time	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	4.6	5.8	6.9	7.7	8.2	8.6	8.9	8.9	8.9	Re
Lshell	4.9	8.7	15.3	28.0	55.9	100.0	100.0	100.0	100.0	
mlt	0.2	0.6	1.0	1.4	1.9	2.7	4.3	7.8	10.9	hrs
mlat	15.9	34.7	47.9	58.5	67.4	75.1	81.3	83.9	80.9	degs
invlat	63.2	70.1	75.2	79.1	82.3	85.0	87.1	88.0	87.0	degs

tide_lz_v6.1.0

Tue Aug 15 16:41:31 2006

plot: t9710142016_0509_sp.esht.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t971013_v2.mask(0.80)

s/c potential = 0.0000

attitude: 97101401.cdf, 97101501.cdf

orbit: 97101401.cdf, 97101501.cdf

level-zero: 97101401.dat, 97101501.dat